

Brickhouse Security Spark Nano 7

Brickhouse Security Spark Nano 7 GPS Tracker User Manual

Model: Spark Nano 7

1. INTRODUCTION AND OVERVIEW

The Brickhouse Security Spark Nano 7 GPS Tracker is a compact, portable device designed for real-time tracking of vehicles, assets, and individuals. It operates on a 4G LTE cellular network, providing extensive coverage and reliable location updates. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Spark Nano 7 GPS Tracker.

Key features include real-time location tracking, geofencing capabilities, speed alerts, and detailed historical reports accessible via a mobile app or web platform. A one-year subscription is included with the device, ensuring immediate functionality.

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Official product video demonstrating the features and benefits of the Spark Nano 7 GPS Tracker.

2. WHAT'S IN THE BOX

Upon unboxing your Brickhouse Security Spark Nano 7 GPS Tracker, verify that all the following items are included:

- Spark Nano 7.0 GPS Tracker Unit
- Wall Charger
- User's Guide (this manual)
- Pre-installed SIM card

Security You Can Trust

Data Never Shared or Sold

US-Based Operations

Satisfaction Assured

Trusted Security



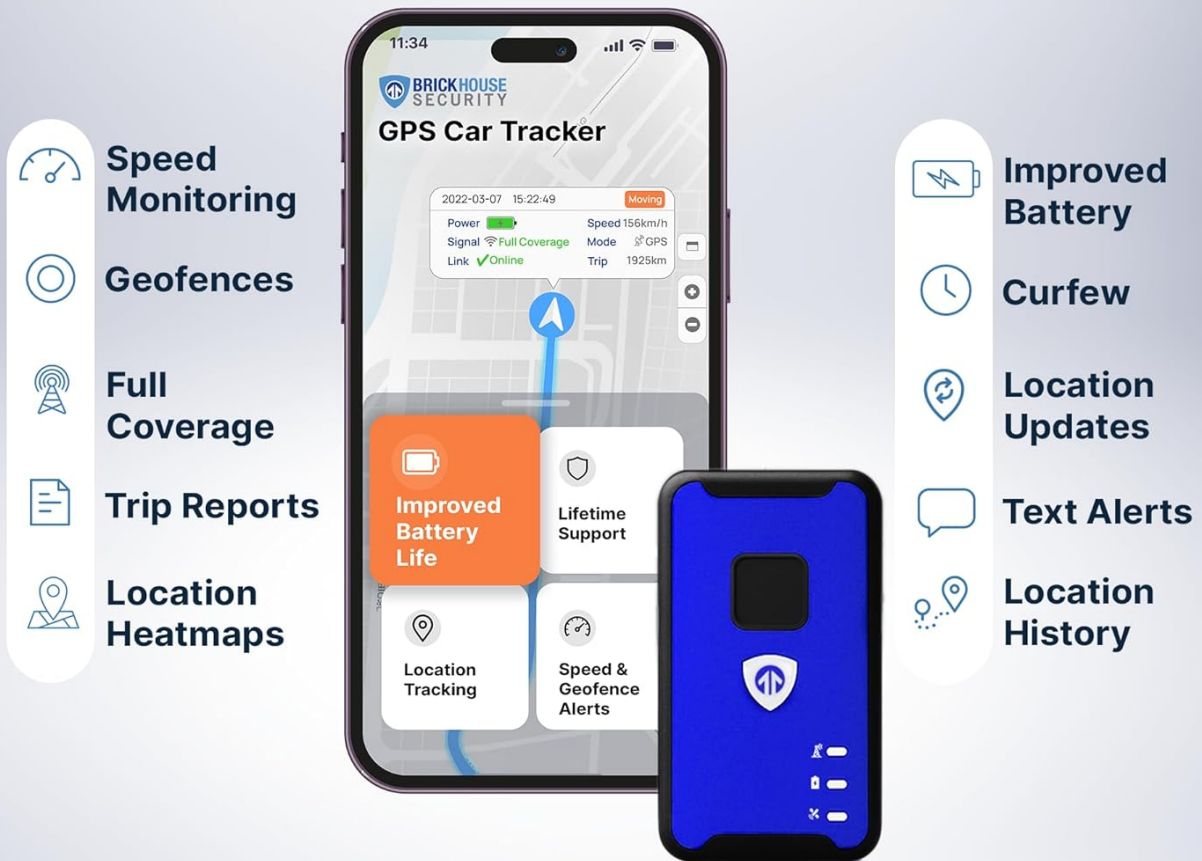
Image showing the Spark Nano 7 GPS Tracker, Quick Start Guide, and Charger Cable.

3. SETUP INSTRUCTIONS

1. **Charge the Device:** Before first use, fully charge your Spark Nano 7 using the provided wall charger. The device features a USB-C charging port.
2. **Activate Subscription:** Your device includes a one-year subscription. Follow the instructions in the Quick Start Guide to activate your service online. This typically involves creating an account on the Brickhouse Security tracking platform.
3. **Download the Mobile App:** Download the official Brickhouse Security tracking app from your device's app store (available for iOS and Android) or access the web platform via a browser.
4. **Log In:** Use your activated account credentials to log in to the mobile app or web platform.
5. **Initial Placement:** For optimal performance, place the tracker in a location with a clear view of the sky, such as under the dashboard, in the glove compartment, or in a backpack. Avoid placing it in enclosed metal containers that may obstruct GPS signals.

Total Visibility

The ultimate know-it-all GPS tracker



The Spark Nano 7 features a USB-C charging port for convenient power replenishment.

4. OPERATING INSTRUCTIONS

The Spark Nano 7 GPS Tracker provides real-time location data and various alert features through its intuitive platform.

4.1 Real-Time Tracking

- Access the mobile app or web platform.
- The map interface will display the current location of your device.
- Location updates are provided every 60 seconds by default. Faster 5-second updates may be available with certain subscription plans.

4.2 Geofencing

Set up virtual boundaries to receive alerts when the tracker enters or exits a defined area.

1. In the app/web platform, navigate to the 'Geofences' section.

2. Define a new geofence by drawing a perimeter on the map.
3. Name the geofence and configure notification preferences (e.g., email, text message).

4.3 Speed Alerts

Receive notifications if the tracker exceeds a pre-set speed limit.

1. Go to the 'Settings' or 'Notifications' section in the app/web platform.
2. Set a maximum speed threshold.
3. Configure alert delivery methods.

4.4 Panic Button

The Spark Nano 7 is equipped with a panic button. In an emergency, pressing this button will send an immediate alert to pre-configured contacts with the device's current location.

Small Tracker. Global Reach.

A compact, lightweight GPS tracker with worldwide 4G LTE coverage, real-time location viewing, and automatic 60-second reporting.

- Motion & Tamper Alerts
- Custom Geofences
- Trip History
- Speed Monitoring
- Route Reports

The mobile app and web platform provide comprehensive control and monitoring features.

5. MAINTENANCE

- **Charging:** The device has an average battery life of 14 days. Recharge as needed using the provided USB-C wall charger.
- **Cleaning:** Wipe the device with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Water Resistance:** The Spark Nano 7 is water-resistant, but it is not fully waterproof. Avoid submerging the device in water.
- **Storage:** Store the device in a cool, dry place when not in use.

6. TROUBLESHOOTING

- **No Location Updates:**
 - Ensure the device is charged and powered on.
 - Check for cellular signal in the device's current location.
 - Verify that the subscription is active.
 - Relocate the device to an area with a clearer view of the sky.

- **Battery Drains Quickly:**

- Frequent updates (e.g., 5-second intervals) consume more battery. Adjust update frequency in settings if possible.
- Ensure the device is fully charged before deployment.

- **App/Web Platform Issues:**

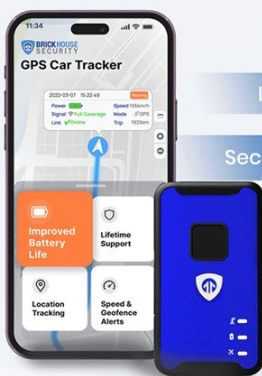
- Ensure your internet connection is stable.
- Try logging out and logging back in.
- Clear your browser cache or reinstall the mobile app.

7. SPECIFICATIONS

Feature	Specification
Brand	Brickhouse Security
Model Number	Spark Nano 7
Connectivity Technology	Cellular (4G LTE)
Supported Application	GPS, iOS iPhone, Android, Web App, Alexa
Battery Average Life	14 days
Battery Capacity	2600 Milliamp Hours
Enclosure Material	Acrylonitrile Butadiene Styrene (ABS)
Dimensions	Approximately 3 x 1.58 x 1 inch

Built for Real-World Tracking

Engineered to deliver reliable performance where traditional GPS trackers fall short.



International 4G LTE Coverage

Secure BrickHouse Security Platform

No Contracts, Cancel Anytime

Compact and Lightweight Design



The Spark Nano 7 is designed to be compact and easily concealable.

8. WARRANTY AND SUPPORT

The Brickhouse Security Spark Nano 7 GPS Tracker comes with a **Lifetime Warranty**. For detailed warranty information, technical support, or further assistance, please visit the official Brickhouse Security website or contact their customer service.

Online Support: [Visit the Brickhouse Security Store on Amazon](#)



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